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FIG. 1A



FIG. 1B

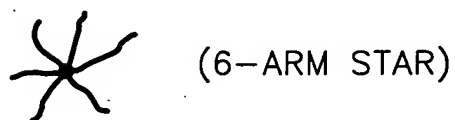


FIG. 1C

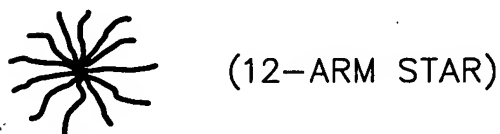


FIG. 1D

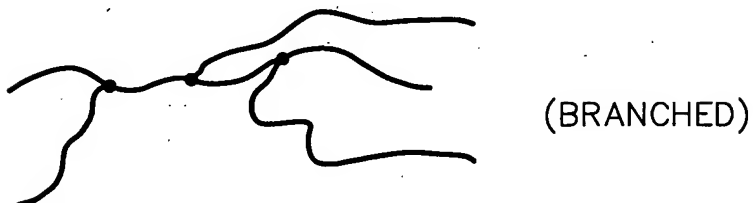


FIG. 1E



FIG. 1F

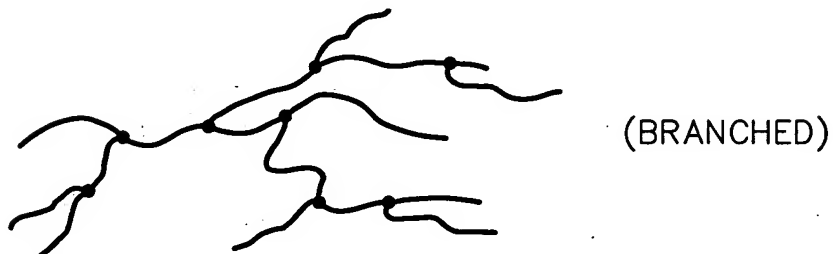


FIG. 1G

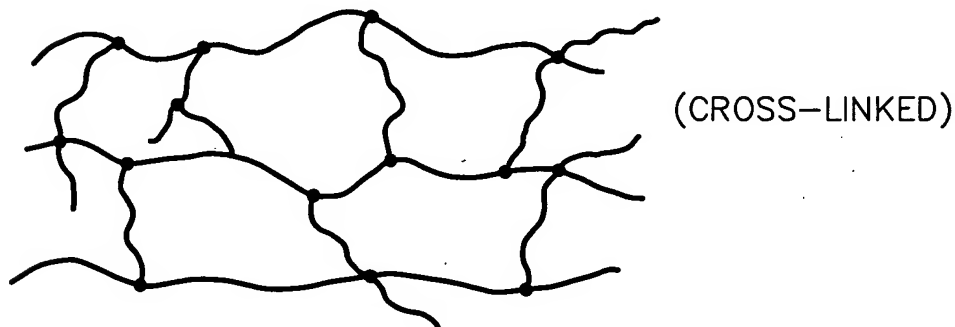


FIG. 1H



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FIG. 2A

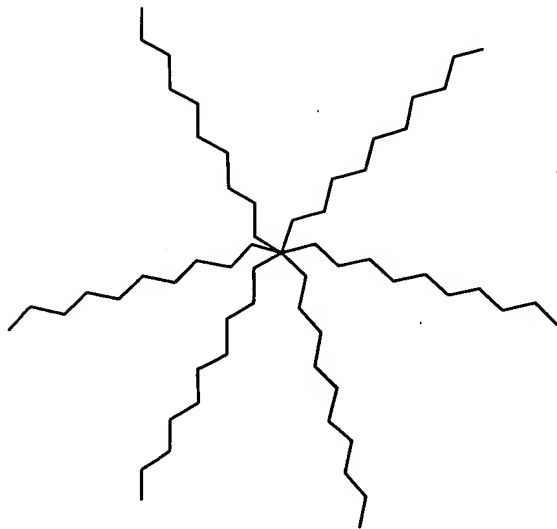


FIG. 2A

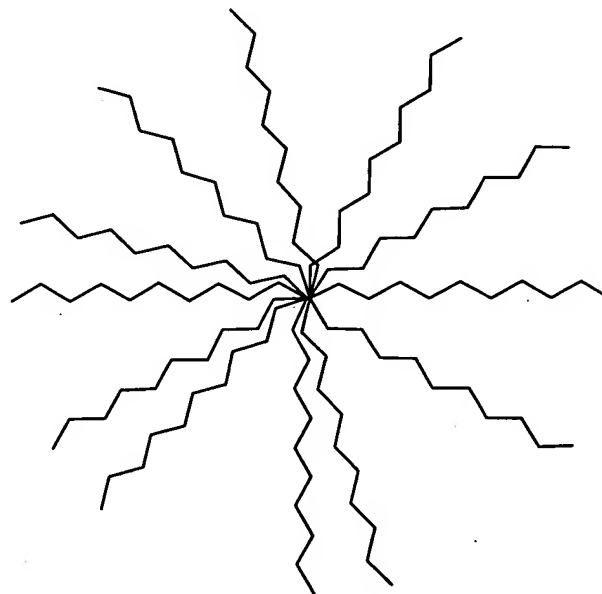
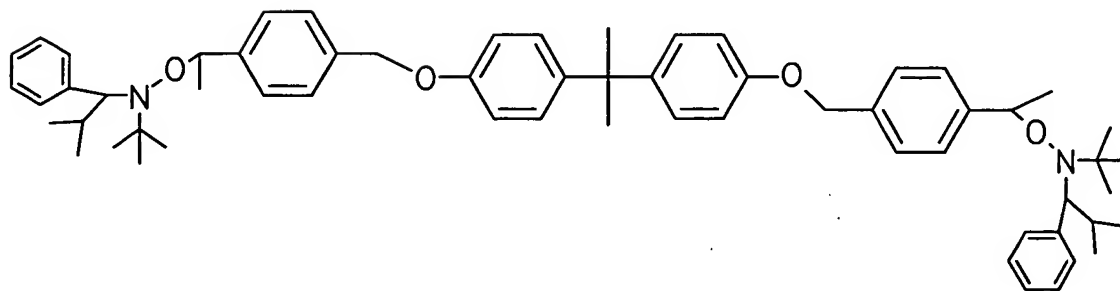


FIG. 2A



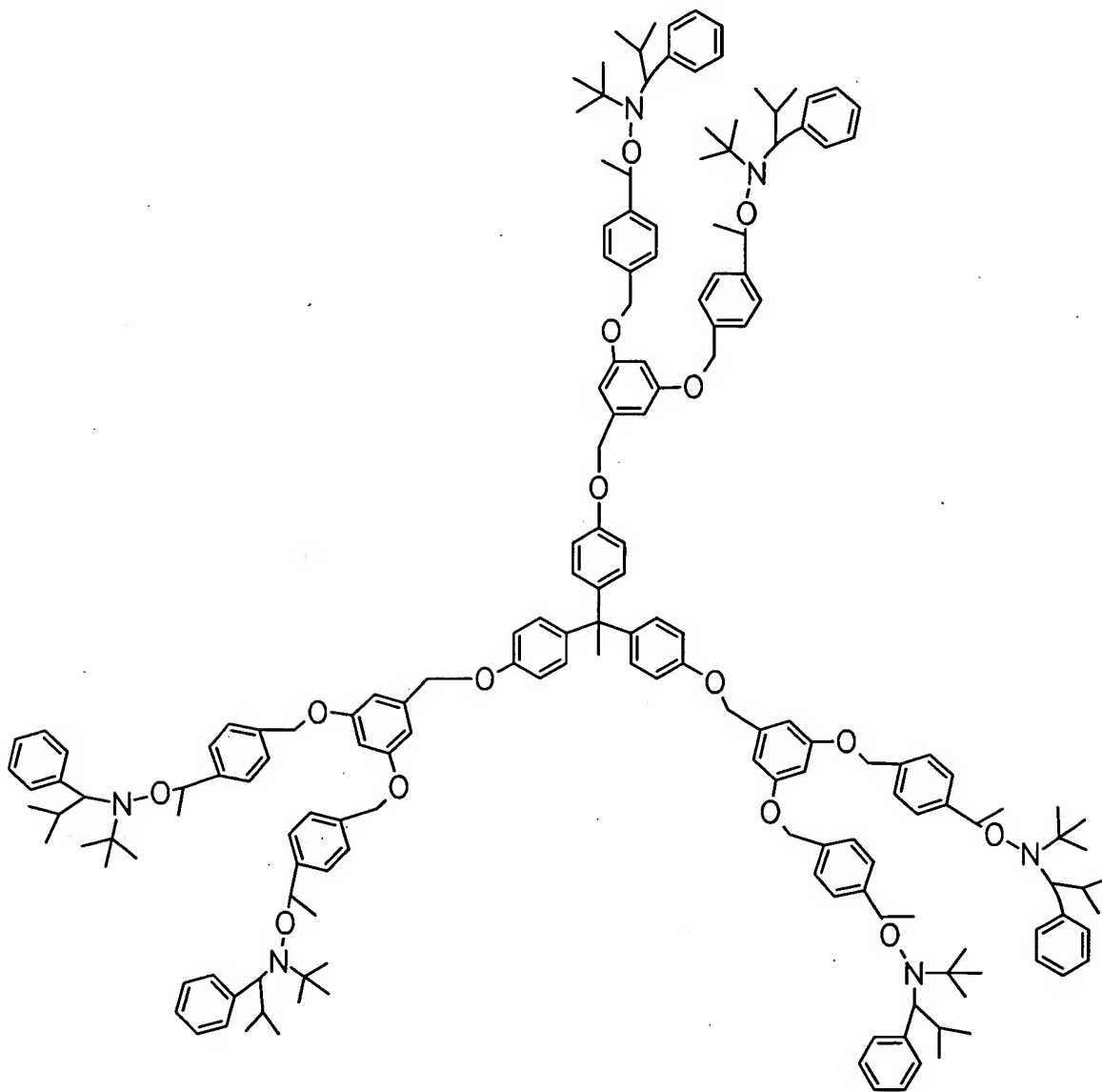


FIG. 2D

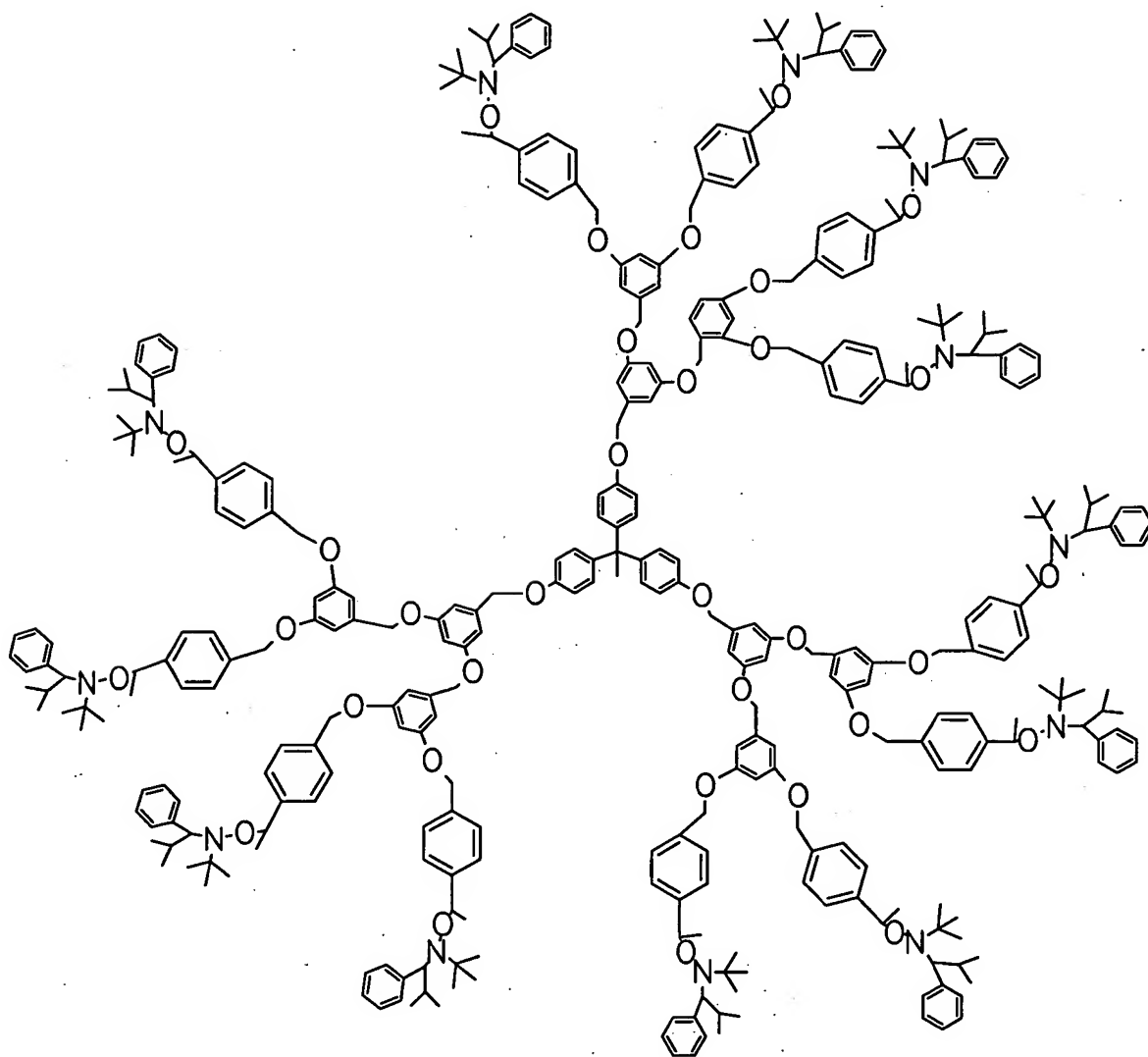


FIG. 2E

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FIG. 3A

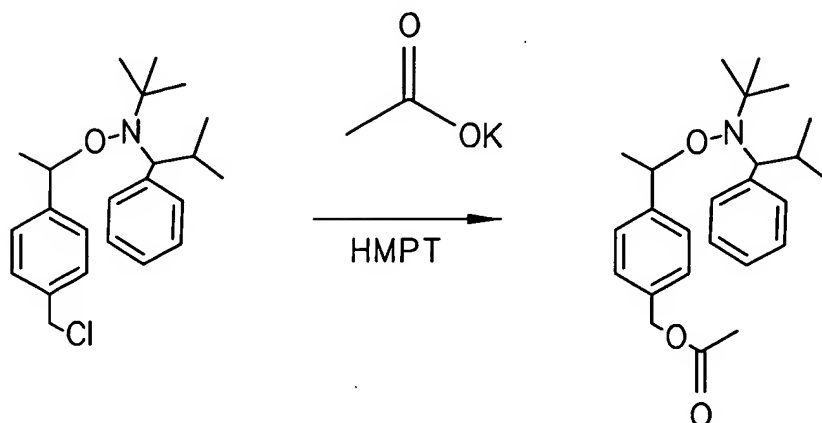
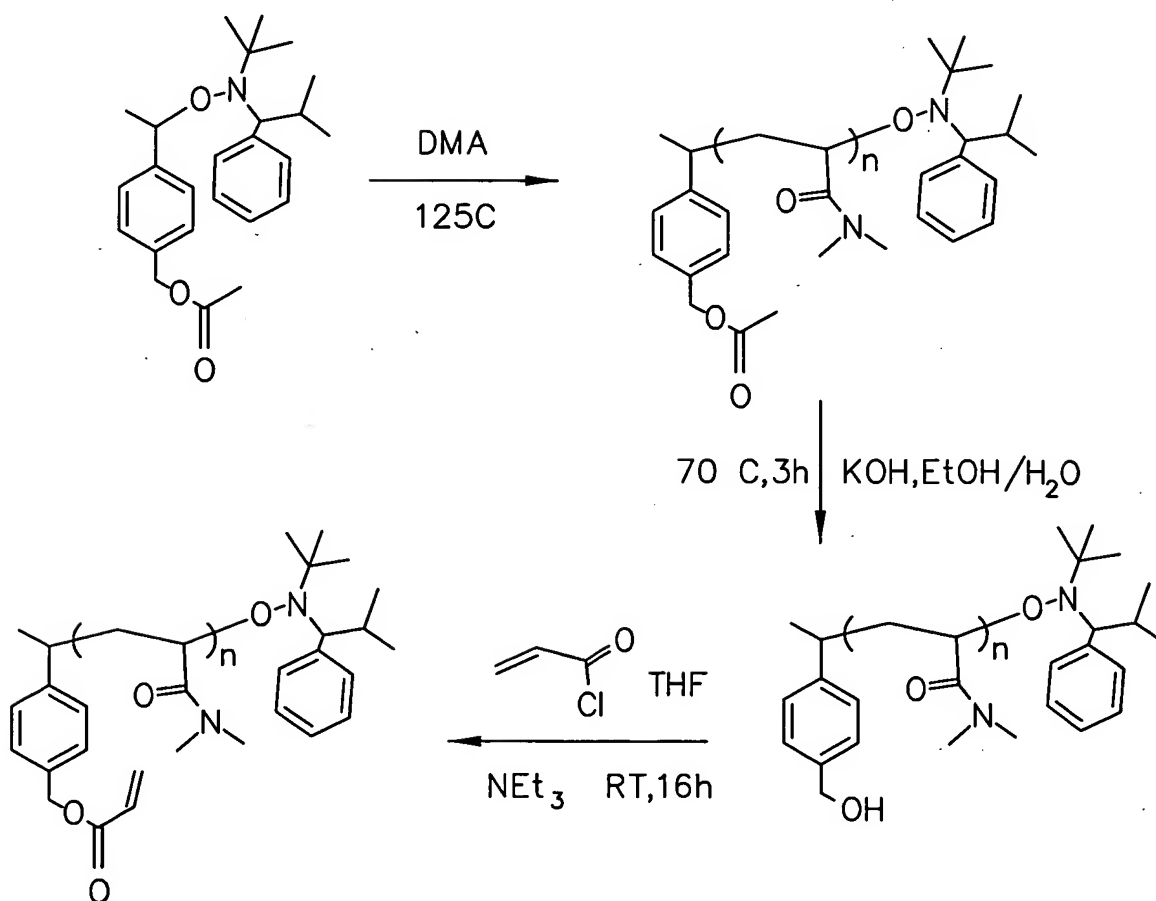
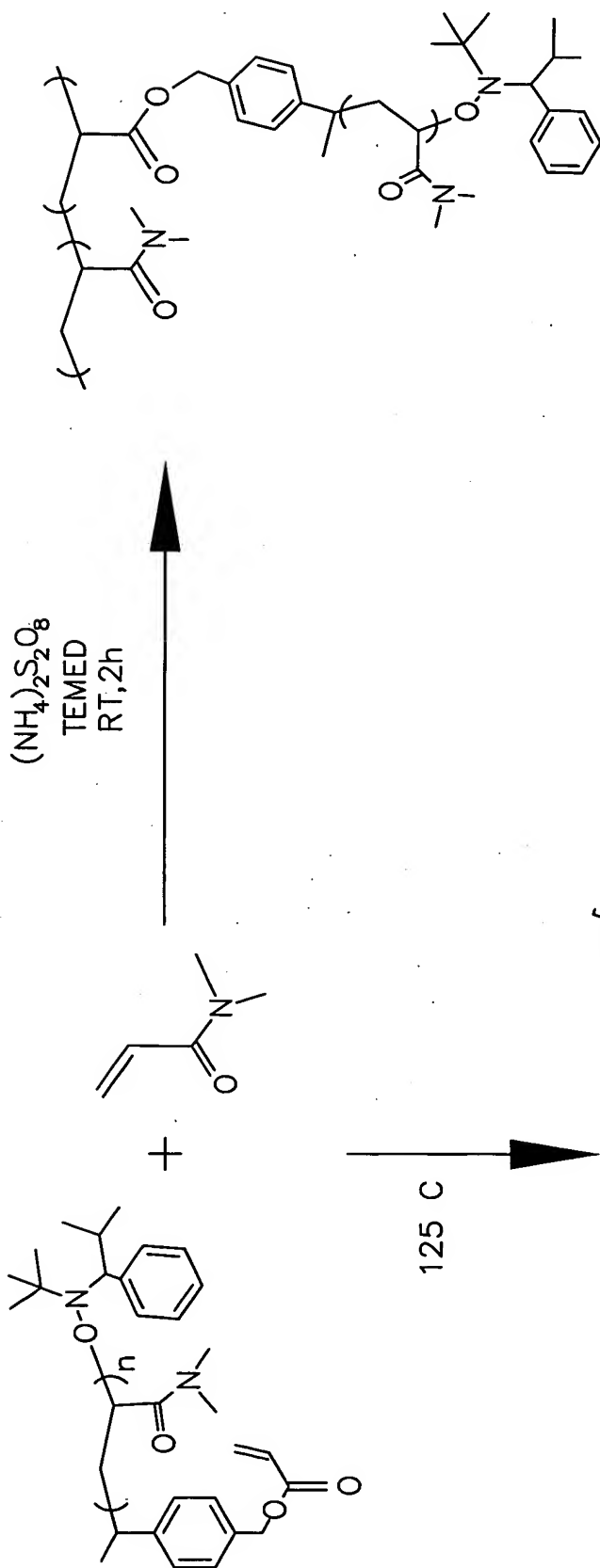


FIG. 3B

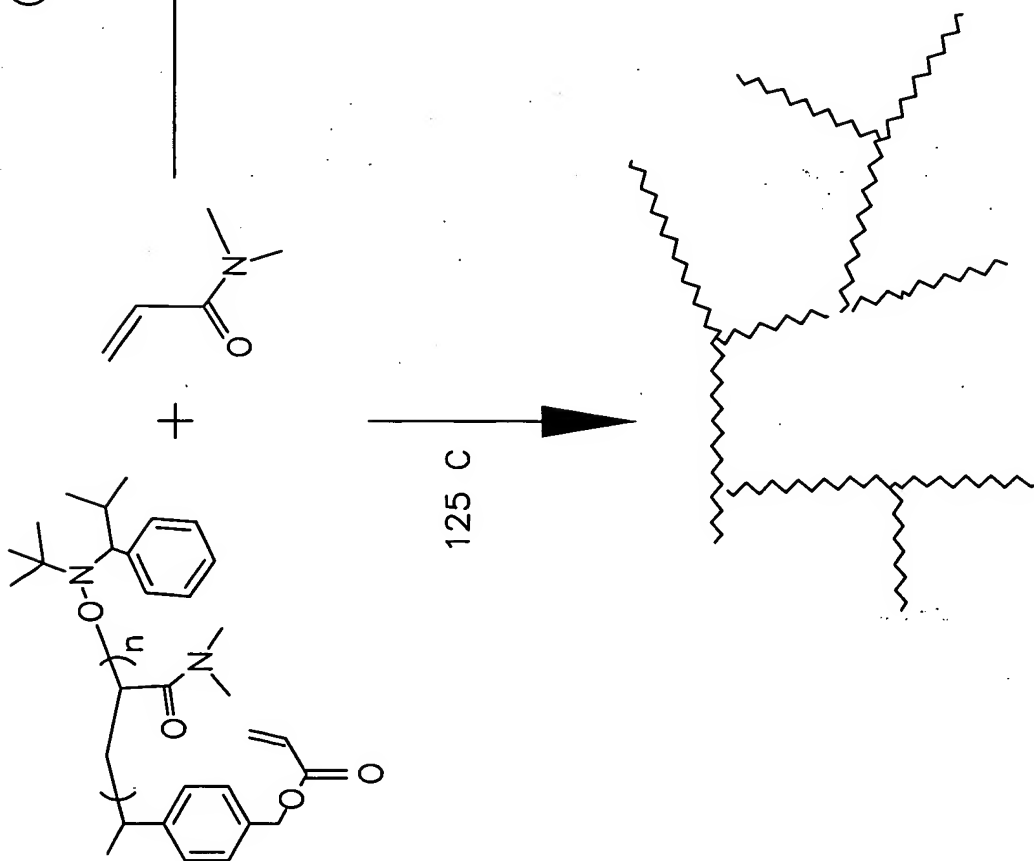


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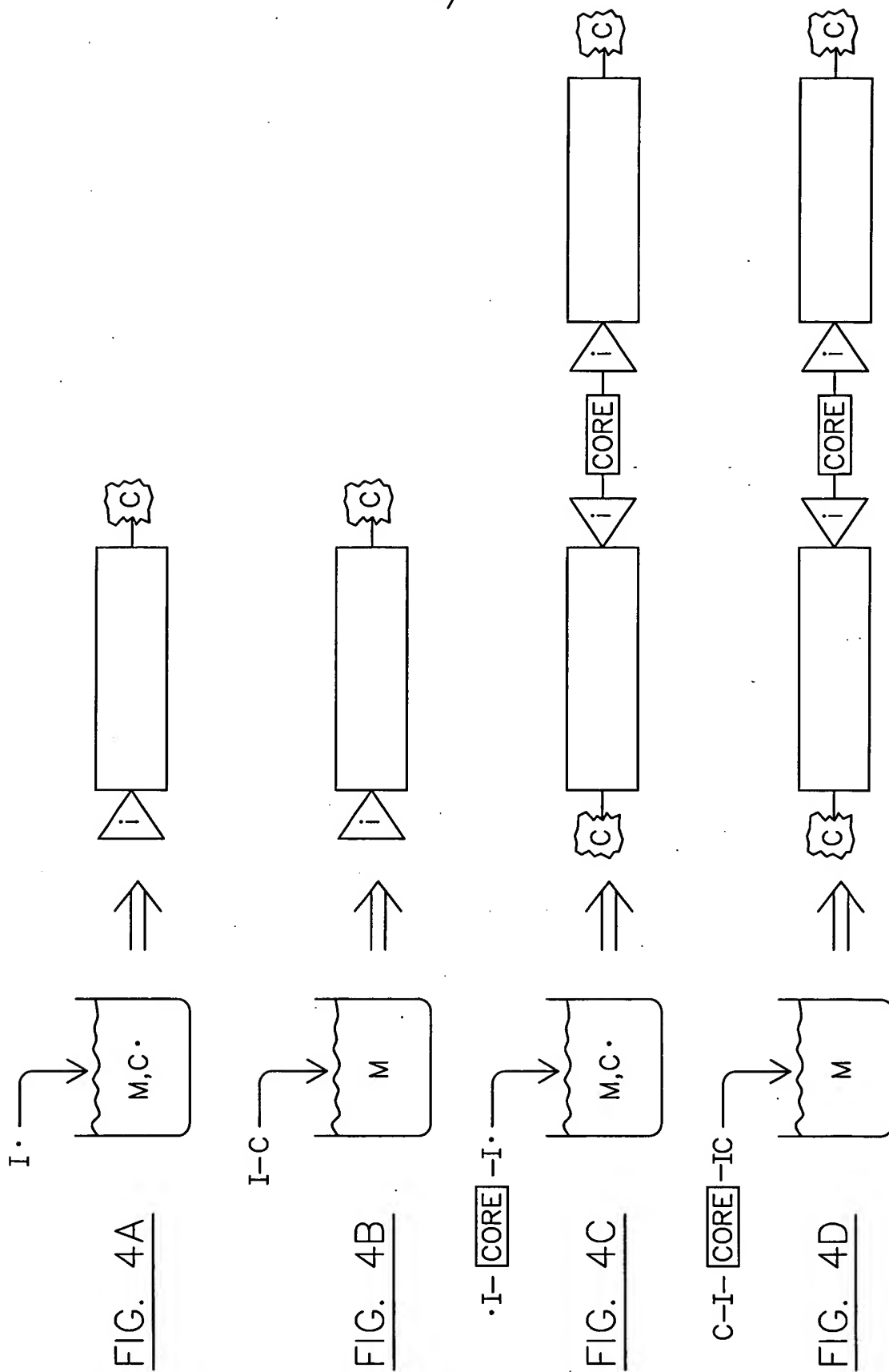
PATH A:  
 RADICAL COPOLYMERIZATION

FIG. 3C



PATH B:  
 CONTROLLED FREE RADICAL POLYMERIZATION

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FIG. 5A

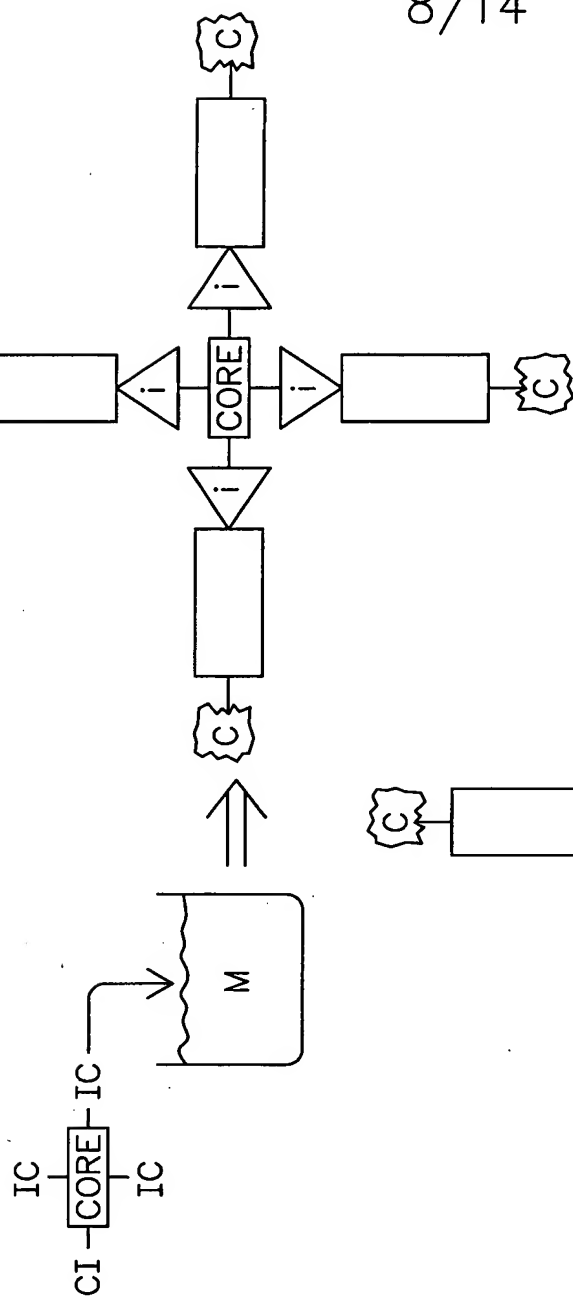
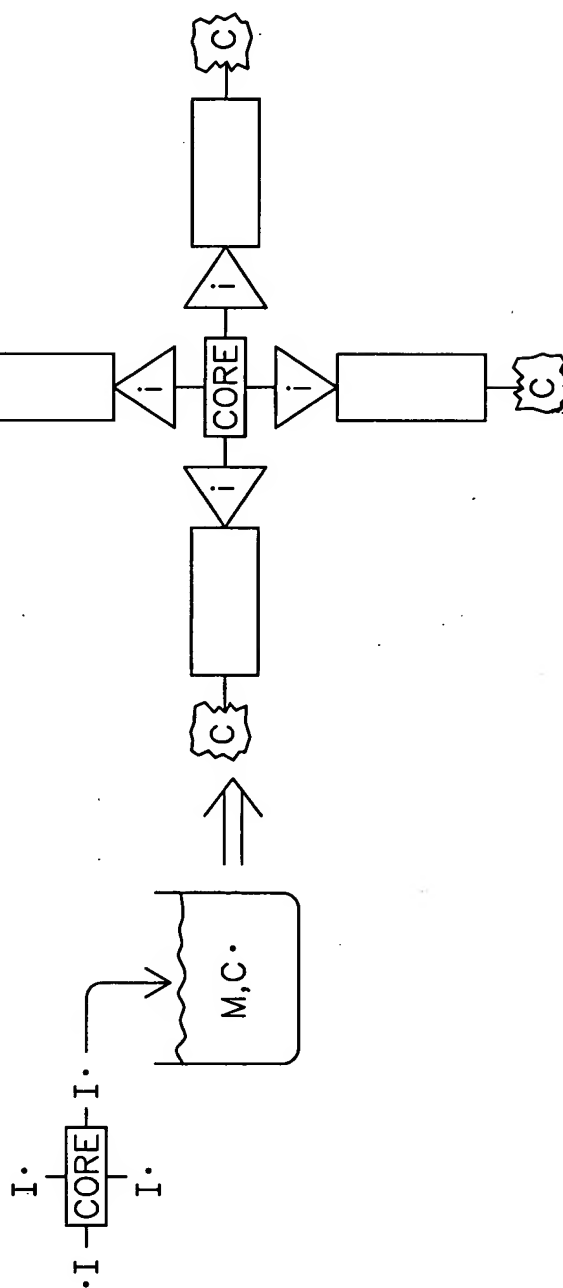


FIG. 5B





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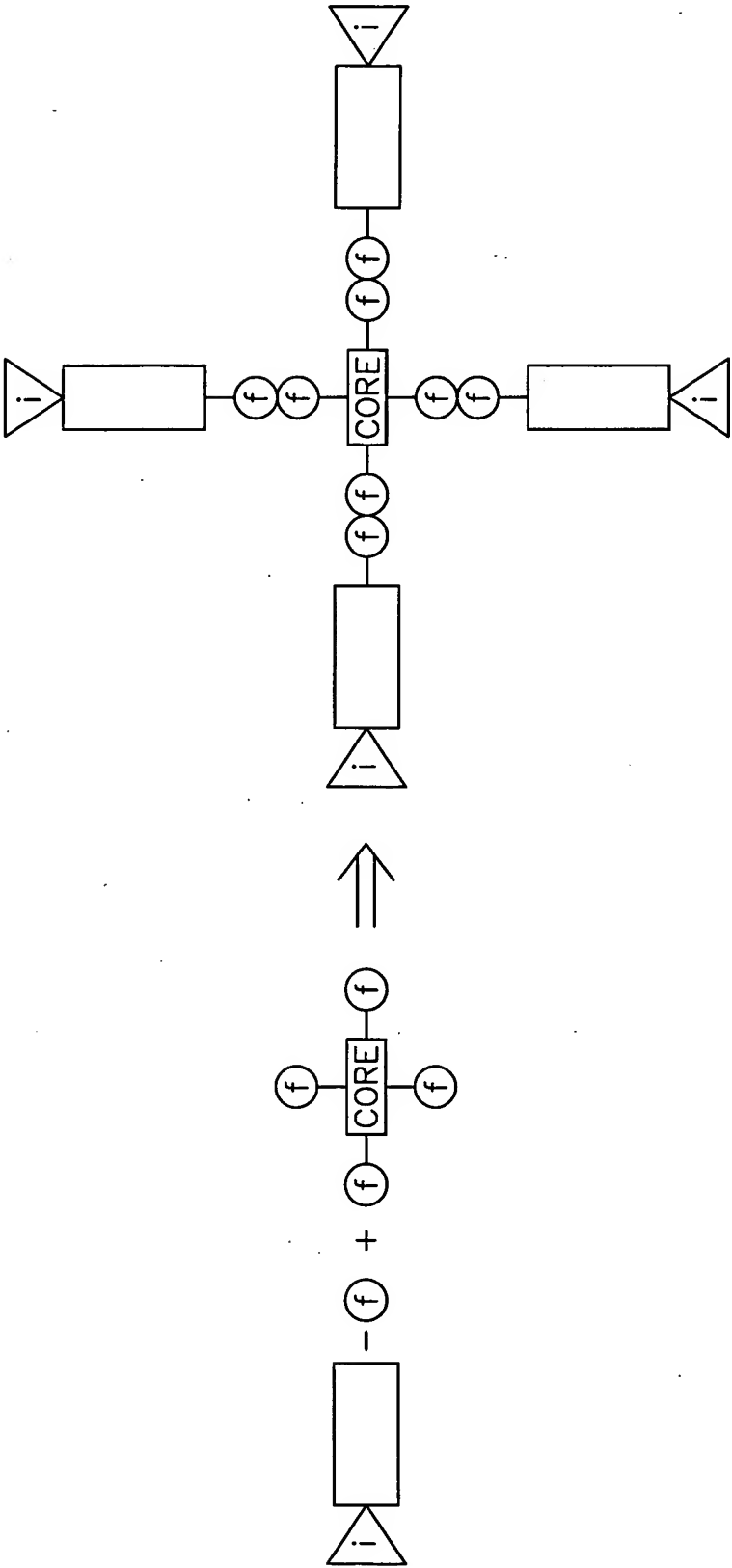


FIG. 5C

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FIG. 6A

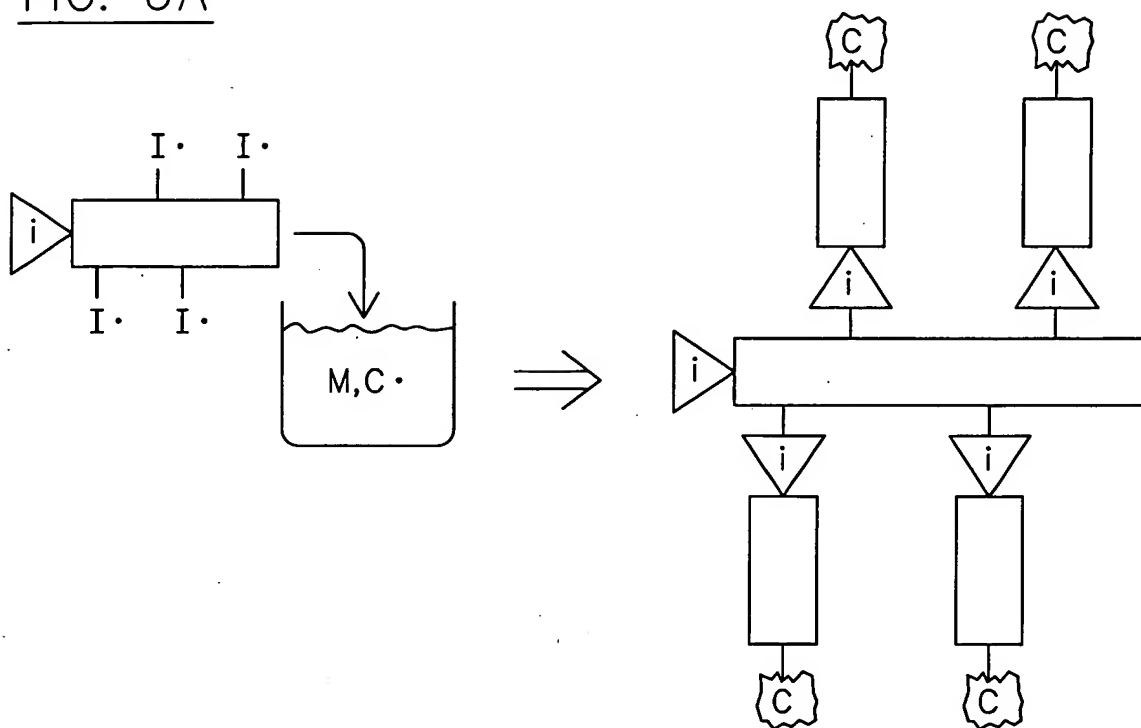
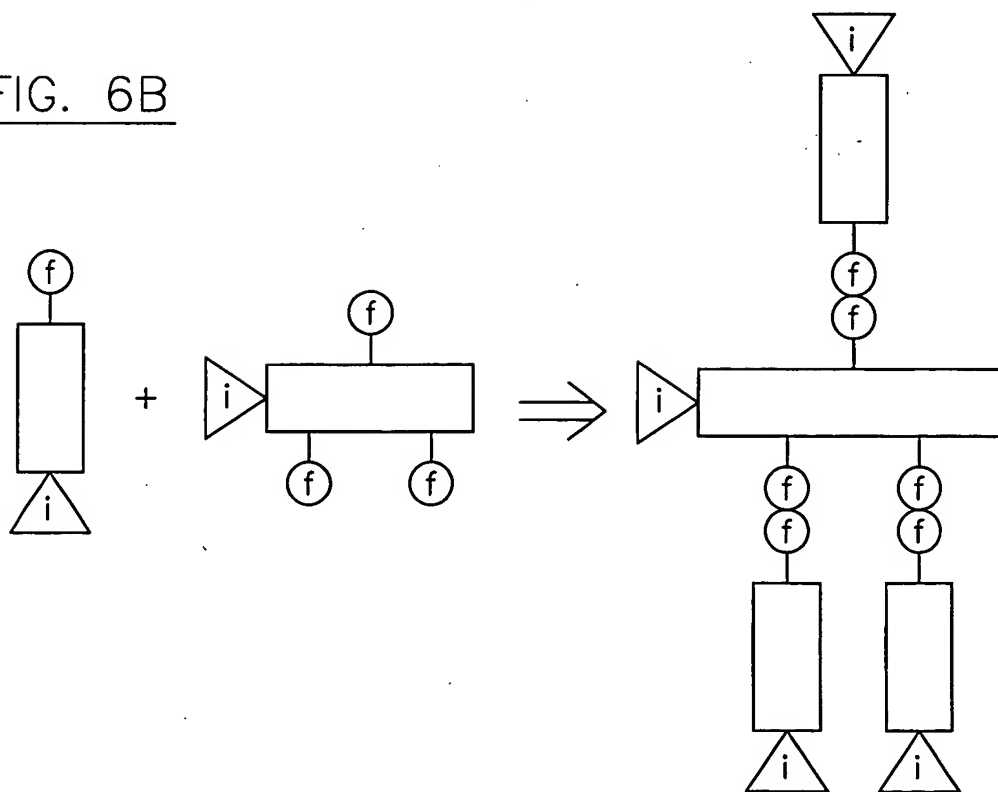


FIG. 6B



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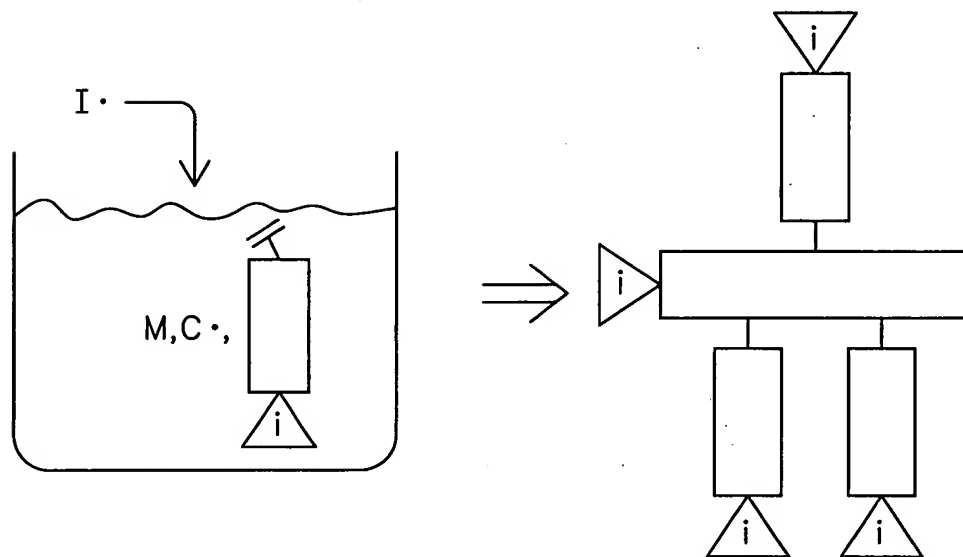


FIG. 6C

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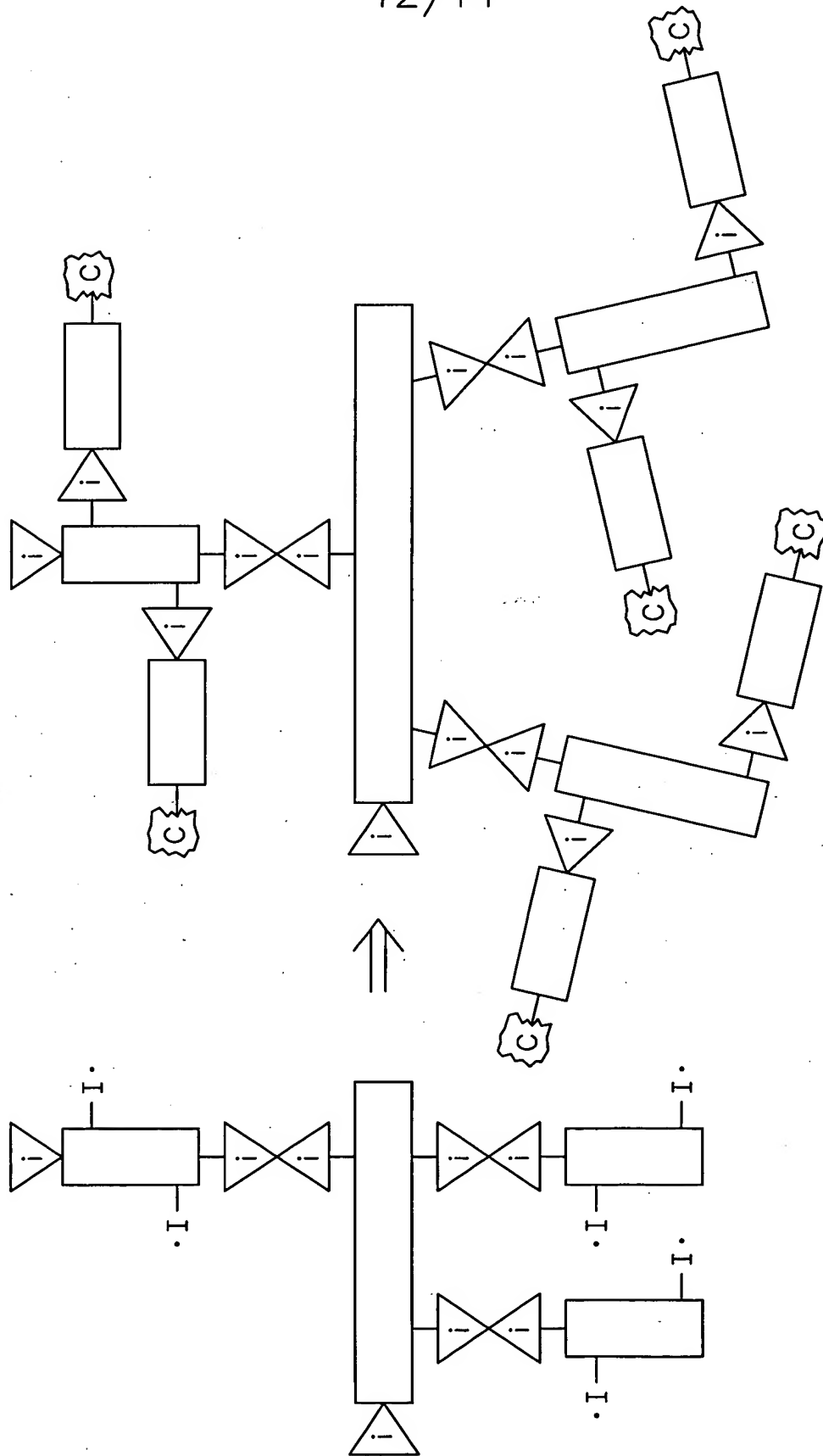


FIG. 6D

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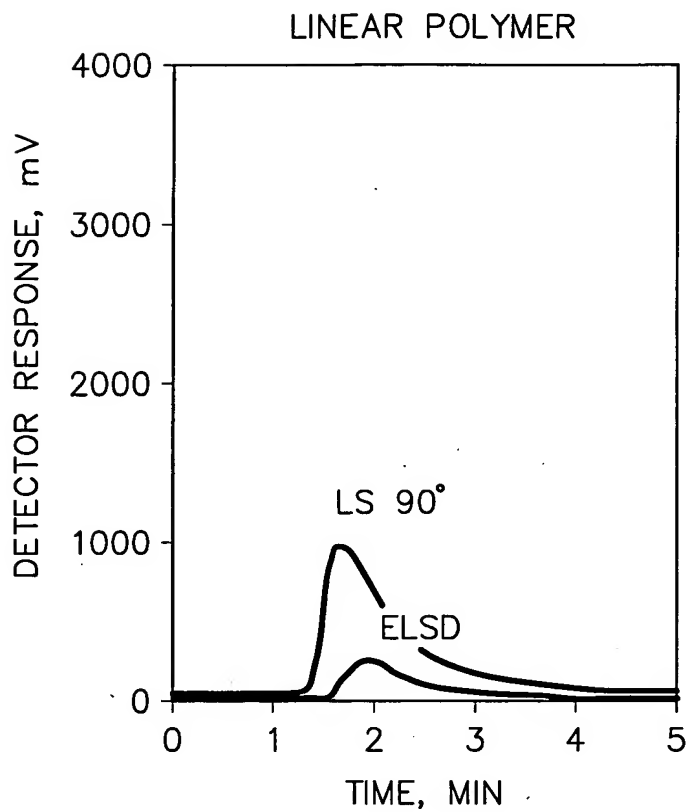
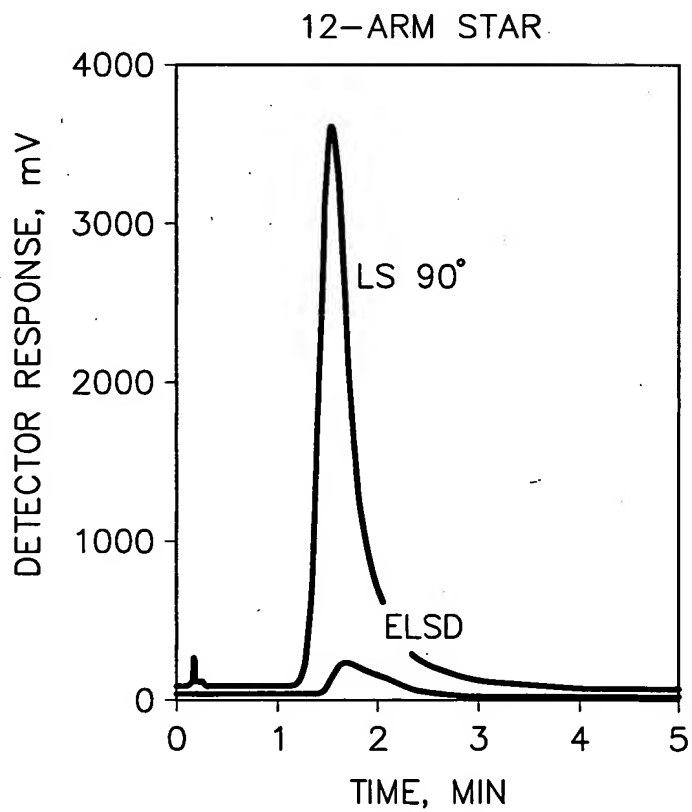
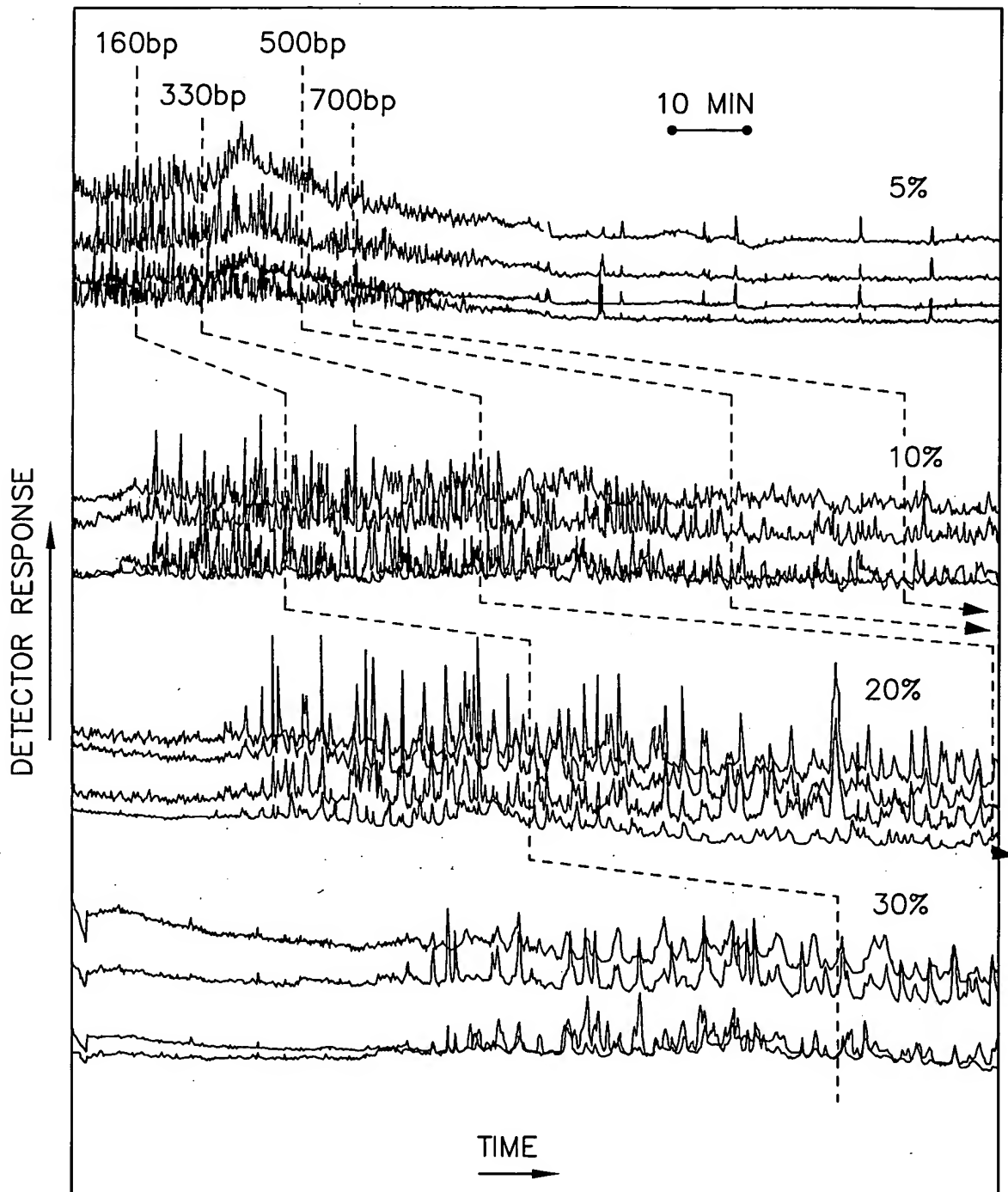


FIG. 7A

FIG. 7B



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EFFECT OF THE POLYMER LOADING ON THE DNA SEPARATION

FIG. 8